

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E89904

Participation : CTR

Employer : Seattle Biomedical Research Institute

Status : Affected

Worksite :

Survey Type : Online

Street : 307 Westlake Ave N

Response Rate : 82%

Jurisdiction : City of Seattle

Survey Date : 11/4/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 71.8%

Drive Alone Rate : 28.2%

One-Way VMT per employee : 3.5

Average One-Way distance home to work : 10.8

Employees and Survey Response Information

Reported Total Employees at Worksite: 168

Surveys Distributed : 168

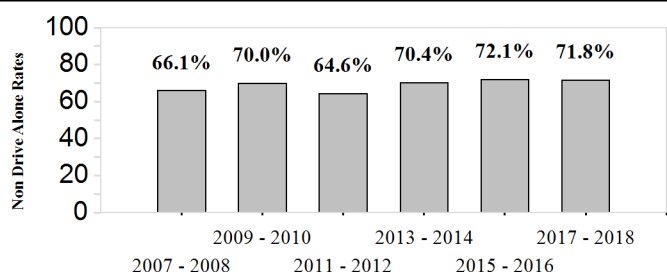
Surveys Returned : 137

Surveys Returned by CTR Affected* Employees : 107

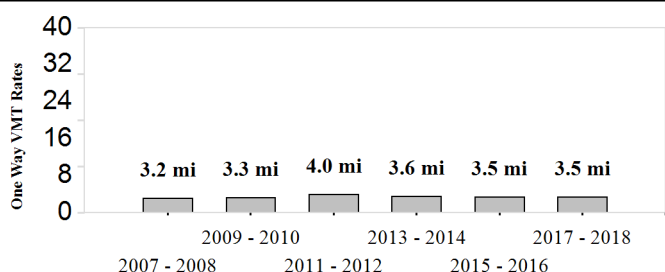
Total Estimated CTR Affected Employees at Worksite : 131

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

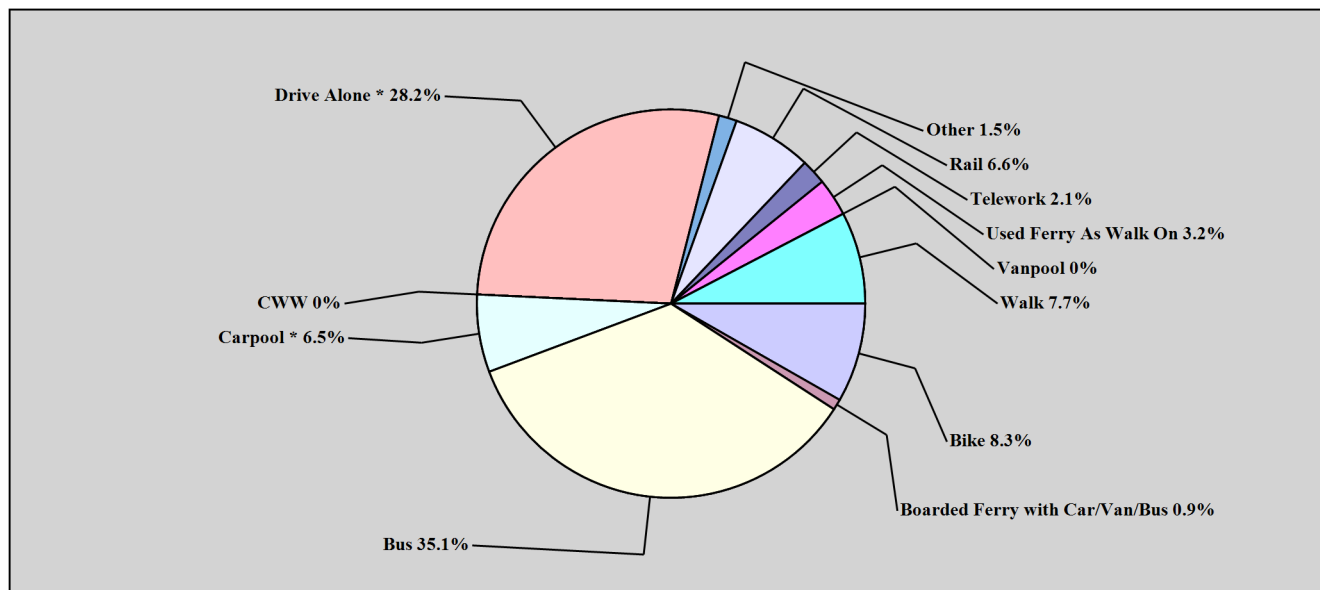
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	66.1%	63.6%	116	157	8.2	3.2	3.3
2009 - 2010	70.0%	66.4%	144	169	8.9	3.3	4.1
2011 - 2012	64.6%	60.9%	214	215	11.3	4.0	4.7
2013 - 2014	70.4%	69.4%	125	155	8.1	3.6	3.9
2015 - 2016	72.1%	72.6%	114	124	6.5	3.5	3.3
2017 - 2018	71.8%	77.4%	104	127	6.7	3.5	3.1
Target	60.0%				Target:	N/A	
% Point Change Target:	-6.1				% Change Target:	N/A	
% Point Change from Baseline:	5.7				% Change from Baseline:	9.4%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



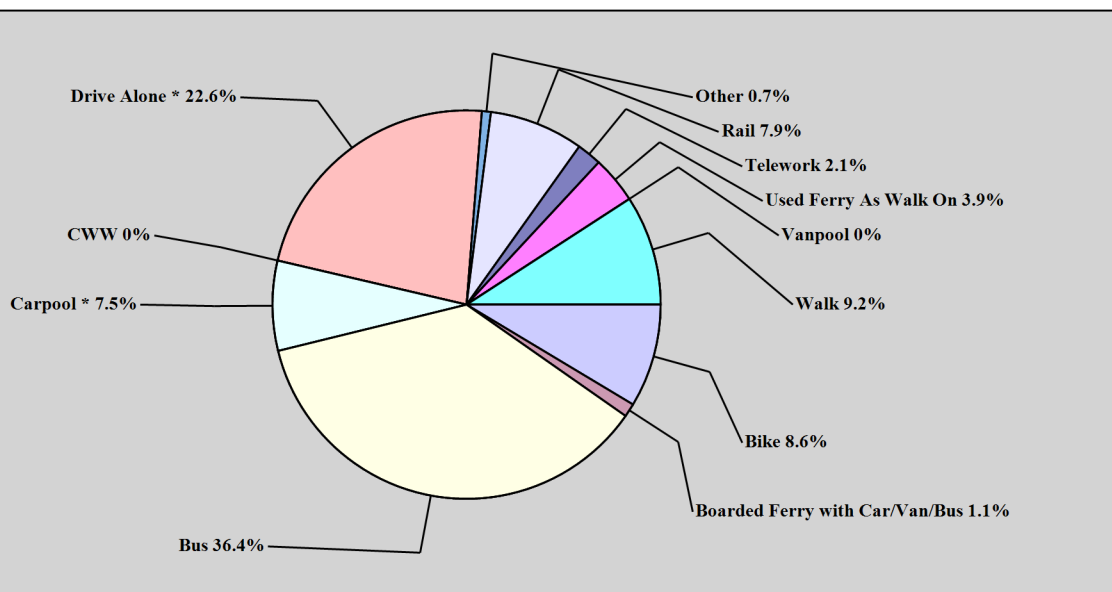
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	188	28.2%	27.9%	45	32.8%	36.6%
Carpool *	43	6.5%	9.0%	17	12.4%	14.4%
Vanpool	0	0.0%	0.6%	0	0.0%	0.7%
Bus	234	35.1%	31.9%	61	44.5%	43.8%
Rail	44	6.6%	3.1%	12	8.8%	3.9%
Bike	55	8.3%	9.8%	15	10.9%	13.1%
Walk	51	7.7%	11.0%	12	8.8%	11.8%
Telework	14	2.1%	2.5%	13	9.5%	8.5%
CWW	0	0.0%	0.3%	0	0.0%	1.3%
Boarded Ferry with Car/Van/Bus	6	0.9%	0.5%	2	1.5%	1.3%
Used Ferry As Walk On	21	3.2%	2.3%	5	3.7%	3.3%
Other	10	1.5%	1.0%	6	4.4%	1.3%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	121	22.6%	27.4%	32	29.9%	36.6%
Carpool *	40	7.5%	8.0%	14	13.1%	13.8%
Vanpool	0	0.0%	0.8%	0	0.0%	0.8%
Bus	195	36.4%	31.5%	48	44.9%	42.3%
Rail	42	7.9%	3.8%	11	10.3%	4.9%
Bike	46	8.6%	10.2%	11	10.3%	13.8%
Walk	49	9.2%	11.1%	11	10.3%	12.2%
Telework	11	2.1%	2.5%	10	9.3%	8.9%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	6	1.1%	0.6%	2	1.9%	1.6%
Used Ferry As Walk On	21	3.9%	2.8%	5	4.7%	4.1%
Other	4	0.7%	1.3%	4	3.7%	1.6%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	30	22%	137	100%
1 Days	7	5%	107	78%
2 Days	9	7%	100	73%
3 Days	3	2%	91	66%
4 Days	8	6%	88	64%
5 Days	69	50%	80	58%
6 or More Days	11	8%	11	8%

Count by Occupancy of Carpools and Vanpools

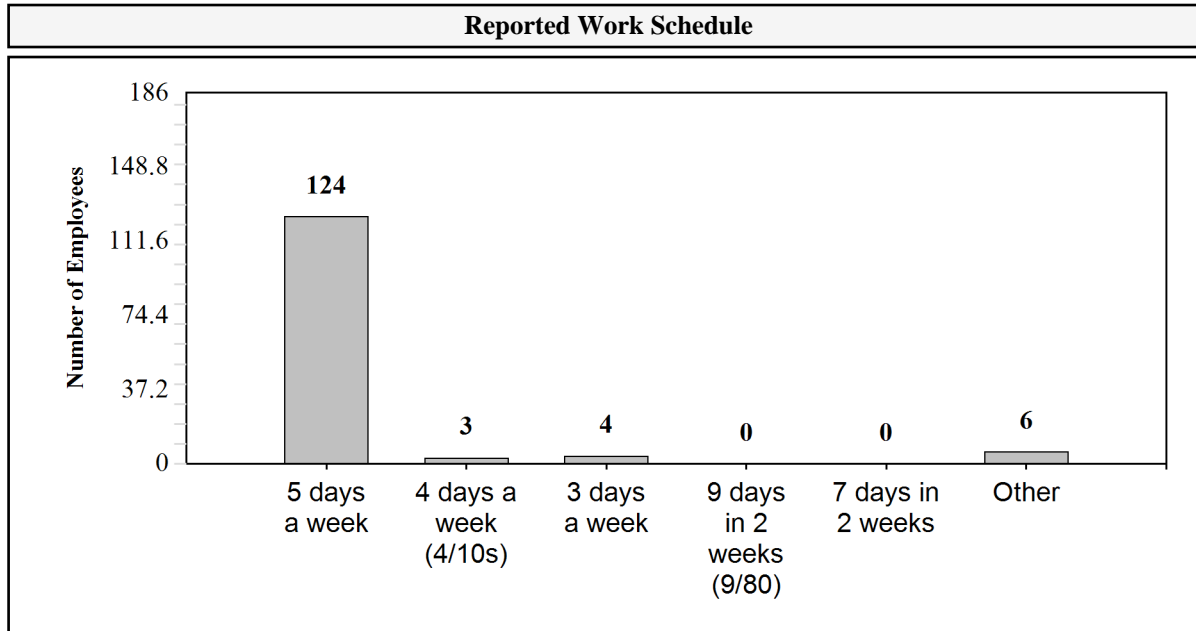
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	43
3	Carpool	0
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

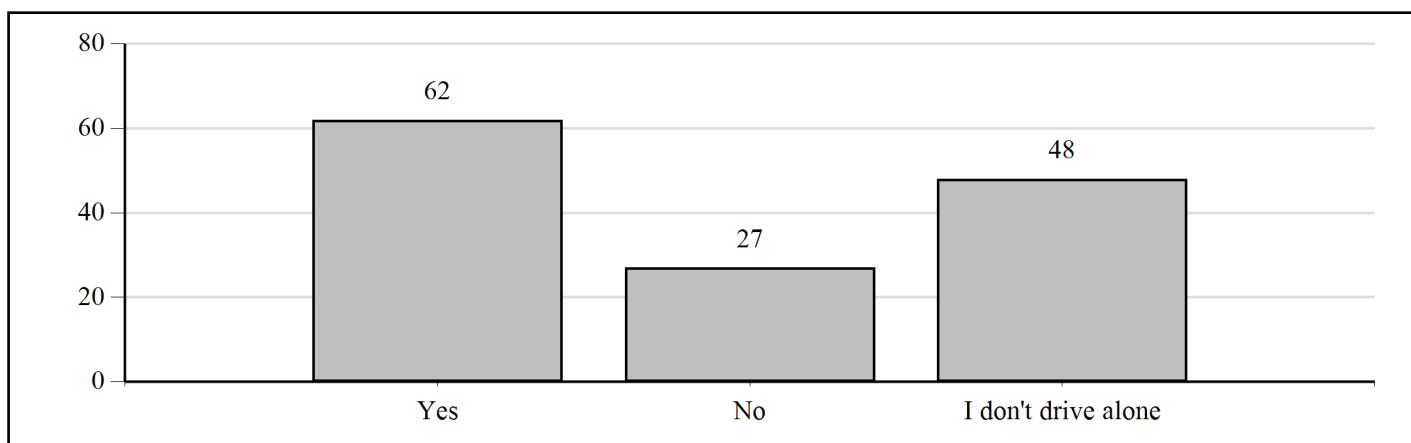
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	124	90.5%
4 days a week (4/10s)	3	2.2%
3 days a week	4	2.9%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	6	4.4%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	76	55.5%
Occasionally, on an as-needed basis	38	27.7%
1-2 days/month	8	5.8%
1 day/week	11	8.0%
2 days/week	3	2.2%
3 days/week	1	0.7%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	76	22.6%
Cost of parking or lack of parking	56	16.7%
To save money	46	13.7%
Personal health or well-being	42	12.5%
Environmental and community benefits	37	11.0%
Driving myself is not an option	23	6.8%
Other	19	5.7%
I have the option of teleworking	12	3.6%
Financial incentives for carpooling, bicycling or walking.	9	2.7%
To save time using the HOV lane	9	2.7%
Emergency ride home is provided	4	1.2%
I receive a financial incentive for giving up my parking space	2	0.6%
Preferred/reserved carpool/vanpool parking is provided	1	0.3%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	68	27.6%
I like the convenience of having my car	56	22.8%
Other	51	20.7%
Family care or similar obligations	45	18.3%
Bicycling or walking isn't safe	12	4.9%
My job requires me to use my car for work	6	2.4%
My commute distance is too short	6	2.4%
I need more information on alternative modes	2	0.8%
There isn't any secure or covered bicycle parking	0	0.0%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98115	10	7.30%	10	11	0	0	19	0	10	0	0	0	0	0	0
98133	9	6.57%	26	1	0	0	15	0	0	0	0	0	0	0	0
98109	7	5.11%	8	0	0	0	8	0	0	22	0	0	0	0	0
98117	7	5.11%	19	0	0	0	9	0	4	0	1	0	0	0	1
98119	7	5.11%	1	1	0	0	14	0	9	6	0	0	3	0	0
98105	6	4.38%	0	0	0	0	24	0	0	0	0	0	0	0	0
98102	5	3.65%	5	0	0	0	11	0	0	6	0	0	0	0	0
98103	5	3.65%	5	0	0	0	20	0	0	0	0	0	0	0	0
98107	5	3.65%	0	0	0	0	13	0	13	0	0	0	0	0	1
98122	5	3.65%	2	0	0	4	0	0	10	5	1	0	0	0	2
98110	4	2.92%	0	0	0	0	0	0	0	0	0	0	3	17	1
98125	4	2.92%	6	1	0	0	12	0	1	0	0	0	0	0	0
98144	4	2.92%	0	5	0	0	6	5	5	0	0	0	0	0	0
98155	4	2.92%	10	0	0	0	7	0	3	0	0	0	0	0	0
98177	4	2.92%	14	0	0	0	1	0	0	0	0	0	0	0	1
98033	3	2.19%	5	1	0	0	7	0	0	0	0	0	0	0	0
98106	3	2.19%	0	0	0	0	15	0	0	0	0	0	0	0	0
98199	3	2.19%	13	2	0	0	0	0	0	0	0	0	0	0	0
98001	2	1.46%	5	0	0	0	0	5	0	0	0	0	0	0	0
98008	2	1.46%	4	0	0	0	5	0	0	0	1	0	0	0	0
98027	2	1.46%	2	4	0	0	4	0	0	0	1	0	0	0	0
98031	2	1.46%	0	0	0	0	0	5	0	0	0	0	0	0	0
98121	2	1.46%	0	0	0	0	0	0	0	7	0	0	0	0	0
98148	2	1.46%	7	0	0	0	0	4	0	0	1	0	0	0	0
98239	2	1.46%	0	0	0	0	9	1	0	0	0	0	0	0	0
98002	1	0.73%	0	0	0	0	0	5	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98004	1	0.73%	5	0	0	0	0	0	0	0	0	0	0	0	0
98011	1	0.73%	3	0	0	0	1	0	0	0	1	0	0	0	0
98012	1	0.73%	0	2	0	3	0	0	0	0	0	0	0	0	0
98021	1	0.73%	5	0	0	0	0	0	0	0	0	0	0	0	0
98026	1	0.73%	1	0	0	0	3	0	0	0	1	0	0	0	0
98029	1	0.73%	0	4	0	0	0	0	0	0	1	0	0	0	0
98032	1	0.73%	0	0	0	0	5	0	0	0	0	0	0	0	0
98034	1	0.73%	0	0	0	0	5	0	0	0	0	0	0	0	0
98036	1	0.73%	0	0	0	0	4	0	0	0	1	0	0	0	0
98038	1	0.73%	0	0	0	0	1	3	0	0	1	0	0	0	0
98052	1	0.73%	2	0	0	0	5	0	0	0	0	0	0	0	0
98056	1	0.73%	3	0	0	0	0	0	0	0	2	0	0	0	0
98058	1	0.73%	4	0	0	0	0	0	0	0	1	0	0	0	0
98059	1	0.73%	5	0	0	0	0	0	0	0	0	0	0	0	0
98092	1	0.73%	0	0	0	0	5	0	0	0	0	0	0	0	0
98101	1	0.73%	0	0	0	0	0	0	0	5	0	0	0	0	0
98108	1	0.73%	3	1	0	1	0	0	0	0	0	0	0	0	0
98118	1	0.73%	0	0	0	0	0	5	0	0	0	0	0	0	0
98136	1	0.73%	1	0	0	0	4	0	0	0	0	0	0	0	0
98166	1	0.73%	5	0	0	0	0	0	0	0	0	0	0	0	0
98168	1	0.73%	5	0	0	0	0	0	0	0	0	0	0	0	0
98201	1	0.73%	0	0	0	0	0	0	0	0	0	0	0	0	0
98275	1	0.73%	0	5	0	0	0	0	0	0	0	0	0	0	0
98370	1	0.73%	0	0	0	0	0	0	0	0	1	0	0	4	0
98374	1	0.73%	0	1	0	0	1	5	0	0	0	0	0	0	0
98391	1	0.73%	0	0	0	0	0	2	0	0	0	0	0	0	4
98403	1	0.73%	0	0	0	0	1	4	0	0	0	0	0	0	0